

RECEIVED
CENTRAL FAX CENTER
DEC 18 2006

Mail Stop Amendment

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DN A01504

In re application of: Y. Kashimura, et. al.

Serial No.: 10/810,017

: Group Art Unit: 1616

Filed: 03/26/04

: Examiner: S. N. Qazi

For: Technique for Effectively Treating an Agricultural Product with a 1-Substituted Cyclopropene

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Response

Date December 18, 2006

Thomas D. Logerson
Signature

Total Pages 15

Fax No. 571-273-8300

2nd Transmission
3rd Attempted Trans.

RECEIVED
CENTRAL FAX CENTER

DEC 18 2006

Mail Stop Amendment

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DN A01504

In re application of: Y. Kashimura, et. al.

Serial No.: 10/810,017 : Group Art Unit: 1616
Filed: 03/26/04 : Examiner: S. N. Qazi
For: Technique for Effectively Treating an Agricultural Product with a 1-Substituted Cyclopropene

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE

This is in response to the Office Action dated September 18, 2006 for the above-identified application. This response includes two references related to controlled atmosphere storage of apples and pears, which are provided as background material.

REMARKS

Claims 1 to 5 are pending in the Application. Claims 1-5 are rejected. Reconsideration and withdrawal of the rejection of record is requested in view of the following comments:

Rejection under 35 USC §103(a) - 1st Rejection

Claims 1-5 are rejected under 35 USC §103(a) as being unpatentable over Sisler (U.S. Patent No. 6,194,350) ("Sisler") and Huang, et. al, Chinese Soc. Hort. Sci., 49(1): 55-62, 2003 ("Huang") in view of Rossi (U.S. Patent No. 3,943,987) ("Rossi"). The Office Action states that Sisler teaches methods of applying to plants an effective ethylene response-inhibiting amount of cyclopropene derivatives in gaseous form, including methods of inhibiting abscission in plants and methods of prolonging the life of cut flowers; the abstract of Huang teaches that pretreatment of flowers with a mixture containing 1-MCP under low pressure resulted in prolongation of vase life of flowers; and Rossi teaches an airtight container for perishable articles which provides a partial vacuum for perishable foodstuffs.